ATTORNEY DOCKET NO. 10014331-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Applicati n Transmittal Letter

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n)(X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Nickel et al.

TITLE:

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MULTI-BIT MAGNETIC MEMORY CELLS

Enclosed are:

(X) The Declaration and Power of	f Attorney. () signed	(X) unsigned or partially signed
(X) sheets of drawings	(one set)	() Associate Power of Attorney
() Form PTO-1449	() Information Disclos	sure Statement and Form PTO-1449
() Priority document(s) ()(Oth	er)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY					
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS	
TOTAL CLAIMS	25 — 20	5	X \$18	\$	90
INDEPENDENT CLAIMS	3 — 3	0	x \$80	\$	0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$	0
BASIC FEE: Design (\$320.00); Utility (\$710.00)			\$	710	
TOTAL FILING FEE			\$	800	
OTHER FEES			\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT			\$	800	

Charge \$ 800 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 808483385US

Date of Deposit 8/9/01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C.

Typed Yame: Hygh P. G rder

Respectfully submitted,

Niçkel et al.

Hugh P. Gortler

Attorney/Agent for Applicant(s)

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Date: 8/9/01

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